

FIRE DAMPER - FIRE WALL - OPENING MOUNTED

NOTES

1. ALL FIRE DAMPER INSTALLATIONS SHALL BE INSPECTED AND APPROVED BY FIRE DEPARTMENT. DAMPER, OPERATION AND INSTALLATION SHALL BE IN ACCORDANCE WITH NFPA STANDARD 90A.
2. DUCT CONNECTION AT EACH END OF SLEEVE SHALL BE DONE IN ACCORDANCE WITH DESIGN DRAWINGS AND DUCTWORK SPECIFICATIONS.
3. ACCESS DOORS SHALL BE LOCATED AS NEAR AS POSSIBLE TO EACH FUSE, LATCH AND LINKAGE. DOORS SHALL BE A MINIMUM 16x24 DUAL METAL WALL WITH 1" INSULATION BY VENTFABRICS, INC., OR DURO-DYNE CORP. - 2 REQ'D.

WARNING

DO NOT FASTEN FRAMES TO WALL

SLEEVE MATERIAL
SAME AS DAMPER
MINIMUM 14 GAUGEFASTEN WITH 1/8" DIA.
STAINLESS STEEL
POP RIVETS SPACED
6" O.C. - TYPICAL.FASTEN WITH POP
RIVITS SAME AS
AT ANGLE FRAMES-TYPICAL

OR

WELD IN MOUNTING HOLES-TYP.

OR

TYP. 1/8 1/2-6

FIRE DAMPER

SEE DESIGN DRAWING AND/OR DATA SHEET FOR DETAILS

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LATCH AND LINKAGE ACCESSIBLE THRU DOOR
TO REACTIVATE AFTER CLOSURE-TYPICAL FOR
OPPOSITE SIDE.
EXPANSION CLEARANCE - 1" ON TOP & 1/2" ON EACH SIDE
LARGER THAN SLEEVEDUCT
CONNECTION
SEE NOTE 2 ABOVEFIRE WALL
3 HOUR FIRE RATINGL 1-1/2 x 1-1/2 x 1/8
4 SIDES - EACH
END OF SLEEVE.
SAME MATERIAL
AS SLEEVE.

ACCESS DOORS

DOORS SHALL BE LOCATED IN
DUCTWORK ON EACH SIDE SEE, NOTE 3.